

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08K7/06 D01F9/127 H01B1/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08K D01F H01B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 578 245 A (MITSUBISHI PETROCHEMICAL CO) 12 January 1994 (1994-01-12) claims	1-18
X	US 4 999 244 A (MORIMOTO SHINGO) 12 March 1991 (1991-03-12) column 2, lines 46-68; claims 1-3	1-18
X	US 5 458 967 A (KANNO TOSHIAKI ET AL) 17 October 1995 (1995-10-17) claims 1,7; example 1	1-18
X	EP 0 337 487 A (SHOWA DENKO KK) 18 October 1989 (1989-10-18) examples	1-18
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

10 August 2004

Date of mailing of the international search report

17/08/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Zeslawski, W

INTERNATIONAL SEARCH REPORT

national Application No

PCT/JP2004/005895

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	WO 03/040445 A (MORITA TOSHIO ; SHOWA DENKO KK (JP); YAMAMOTO RYUJI (JP)) 15 May 2003 (2003-05-15) claims -----	1-18
X	EP 1 191 131 A (SHOWA DENKO KK) 27 March 2002 (2002-03-27) claims -----	1-18
X	PATTON R D ET AL: "Vapor grown carbon fiber composites with epoxy and poly(phenylene sulfide) matrices" COMPOSITES PART A: APPLIED SCIENCE AND MANUFACTURING, ELSEVIER SCIENCE PUBLISHERS B.V., AMSTERDAM, NL, vol. 30, no. 9, September 1999 (1999-09), pages 1081-1091, XP004171653 ISSN: 1359-835X the whole document -----	1-18
X	WO 02/49412 A (INOUE HITOSHI ; MORITA TOSHIO (JP); SHOWA DENKO KK (JP); YAMAMOTO RYUJI) 27 June 2002 (2002-06-27) claims -----	1-18
X	PATENT ABSTRACTS OF JAPAN vol. 1995, no. 09, 31 October 1995 (1995-10-31) & JP 7 150419 A (SHOWA DENKO KK), 13 June 1995 (1995-06-13) abstract -----	1-3

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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